

Run 2,900 8-16-76

NEBRASKA

WEATHER & CROPS



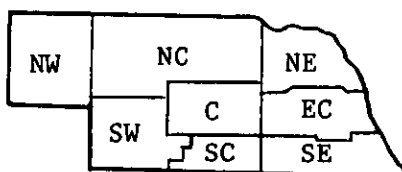
P.O. Box 81069
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Release 8/16/76

Week Ending 8/13/76

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Statistical Reporting Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l Statistics
Agricultural Extension Service
Institute of Agriculture
and Natural Resources - UNL

WEATHER

Temperatures were above normal except for the last two days of the period when daytime readings were 5 to 15 degrees below normal. Showers and thunderstorms occurred intermittently throughout the period with the heaviest amounts over the north central portion of the State.

GENERAL

Scattered showers and cooler temperatures at the end of the week improved the crop outlook last week in some areas of the State. However, statewide, topsoil moisture deteriorated even further and dryland crops continue to need moisture. Some local hail damage occurred again this past week in several parts of the State. Winter wheat seedbed preparation continues with plowing and related fieldwork.

Topsoil moisture supplies declined sharply last week and are now reported short in 83% of the counties and adequate in 17%. Subsoil moisture supplies also declined to 88% short and 12% adequate. A year ago, topsoil moisture was short in 58% and subsoil short in 74%.

CROPS

Irrigated corn remained in mostly good condition across the State. Dryland corn

declined further due to the dry weather, but still remains in mostly fair condition. About 50% of all corn is in the dough stage or beyond. This is the same as normal but behind the 60% for last year. Over 10% is in the dent stage compared to 10% for normal and 15% for a year ago at this time. Rootworms, cutworms and spider mites continue to be a problem in some fields over the State.

Sorghum and soybeans remain in mostly fair condition statewide. Sorghum heading is behind normal with 85% headed compared to 100% for normal and 90% for 1975. About 10% of the crop has turned, about the same as normal and last year. Over 85% of the soybeans have podded compared to 90% for normal and 85% for last year.

Alfalfa and wild hay remain in mostly fair condition across the State. The third cutting of alfalfa has begun in several areas with about 15% harvested. Moisture will be needed to assure adequate regrowth for many to take the third cutting.

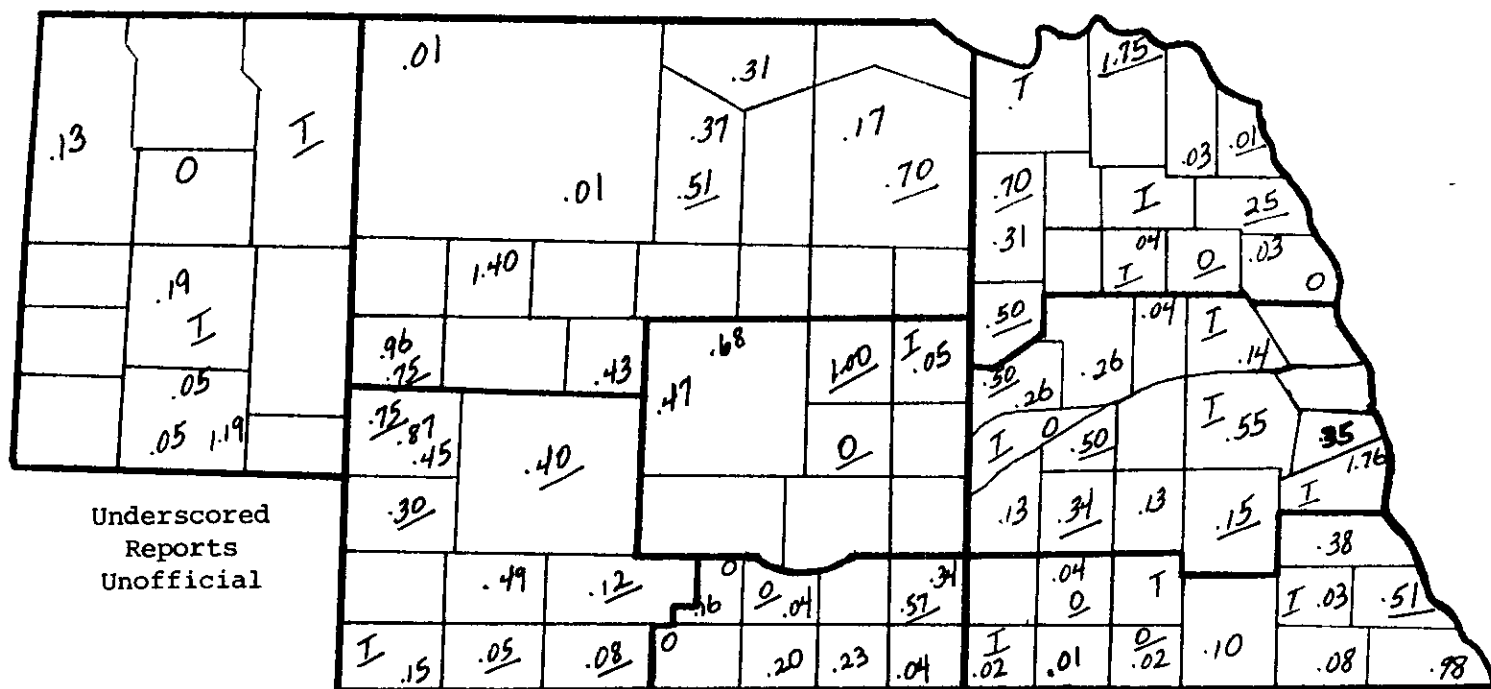
LIVESTOCK

Pasture and range feed supplies declined again last week to short in 85% of the counties reporting. Reports of feed use for supplementing dry pastures are still being received.

Precipitation, April 1 - August 13, 1976

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.20	.50	.10	.40	.40	.50	.10	.20
Total since April 1.....	9.70	10.70	12.00	14.60	11.60	8.70	10.70	15.20
Normal since April 1.....	11.50	13.25	15.41	14.48	16.52	12.52	14.93	17.40

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, AUGUST 14, 1976



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, AUGUST 15, 1976

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, AUGUST 13, 1978						
Station		Temperatures				Precipitation
		Extremes		Mean	Departure	Total Inches <u>1/</u>
		Max	Min			
NW	Chadron	92	50	71	--	.13
	Scottsbluff	91	50	71	-2	.13
	Sidney	93	50	70	--	T
NC	Burwell	100	58	74	--	.88
	Valentine	94	57	74	0	.21
NE	Norfolk	99	61	75	0	.56
	Sioux City	99	58	74	-1	0
CEN	Grand Island	97	62	76	0	.22
EC	Lincoln	100	62	78	+1	.07
	Omaha	99	64	78	+1	.55
SW	Imperial	95	54	74	--	.40
	North Platte	91	55	70	-4	.50

1/ Precipitation totals not included in map above.

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